

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): An adjustable ~~Adjustable~~ pedal unit for motor vehicle, comprising:

a first plate (1), to which at least an accelerator pedal (2) and a footbrake pedal (3) are articulated, said first plate being mounted slidingly onto first longitudinal guides (4) inclined ~~forwards upwards forwardly and upwardly~~ and being ~~stiffly~~ connected to a motor vehicle floor, means (6-10) for controlling the sliding and ~~blocking in position locking~~ of the first plate (1) ~~onto its~~ on the first longitudinal guides (4),

a second plate (25) for ~~resting~~ supporting the driver's heels, mounted slidingly on second longitudinal guides (26) in a basically substantially horizontal plane (C) above the aforesaid first plate (1) ~~onto longitudinal guides (26)~~,

connecting means (27) with articulated levers between the first plate (1) and the second plate (25), putting said connecting means being configured to move the second plate (25) ~~into motion thanks to upon adjustment of~~ the first plate (1) ~~pulling it, when the latter is adjusted in position~~, said connecting means (27) enabling at the same time the first plate (1) and the second plate (25) to slide ~~on~~ in their respective sliding planes (B, C).

Claim 2 (currently amended): Adjustable pedal unit according to claim 1, ~~characterized in that it further comprises~~ further comprising an auxiliary footboard for resting

the foot that does not actuate the footbrake and accelerator pedals (2, 3), said auxiliary footboard (30) being supported by an arm (31) articulated to the second plate (25) and further supporting a guide roll (32) engaged onto a stationary longitudinal track (33).

Claim 3 (currently amended): Adjustable pedal unit according to claim 1, ~~characterized in that~~ wherein the first plate (1) is mounted slidingly onto two stationary ~~of the~~ first longitudinal guides (4), ~~consisting of including~~ metal section bars into which are mounted slidingly two corresponding metal section bars forming mobile guides (5) to which said first plate (1) is fastened.

Claim 4 (currently amended): Adjustable pedal unit according to claim 3, ~~characterized in that said mobile guides (5) support~~ wherein the controlling means includes a motor reducer assembly (9, 10); ~~for actuating a cross shaft (8) supporting on its end~~ actuated by the motor reducing assembly; two sprocket wheels (7) ~~engaging with~~ mounted on the cross shaft; and longitudinal racks (6) fastened to the ~~stationary~~ first longitudinal guides (4) and engaged by the sprocket wheels.

Claim 5 (currently amended): Adjustable pedal unit according to claim 1, ~~characterized in that~~ 2, wherein the ~~aforesaid~~ connecting means with articulated levers comprise two connecting rods (27) having each end articulated to the first plate (1) at a first articulated joint and the opposite end articulated to the second plate (25) at a second articulated joint, the axes of said first and second articulated joints being oriented transversally with respect to motor vehicle longitudinal direction.

Claim 6 (currently amended): Adjustable pedal unit according to claim 5,
~~characterized in that~~ wherein the arm (31) supporting the ~~aforesaid~~ auxiliary footboard (30) is
articulated to the ~~aforesaid~~ second plate (25) around an articulation axis (29) corresponding to
the articulation axis (29) of the second plate (25) to the ~~aforesaid~~ connecting rods (27).

~~The whole substantially as described and disclosed, and to the purposes referred to above.~~